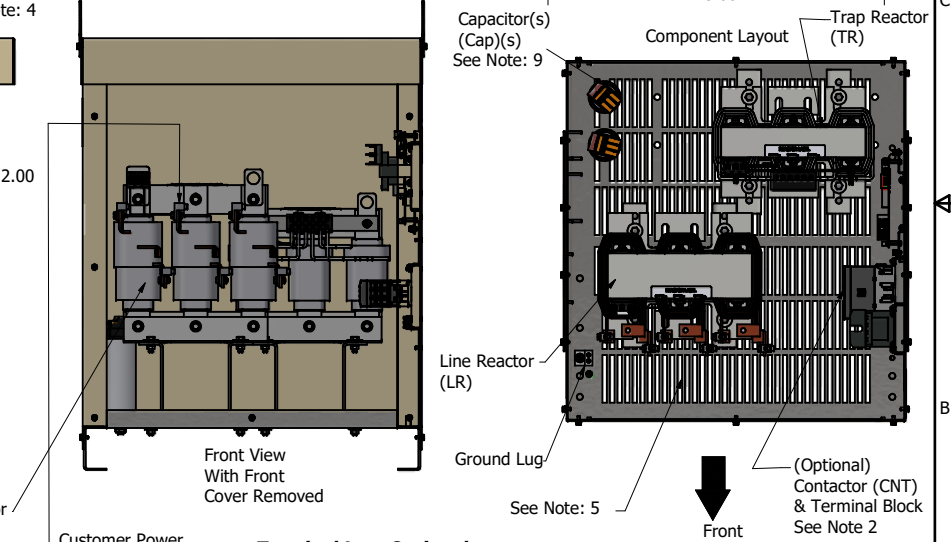
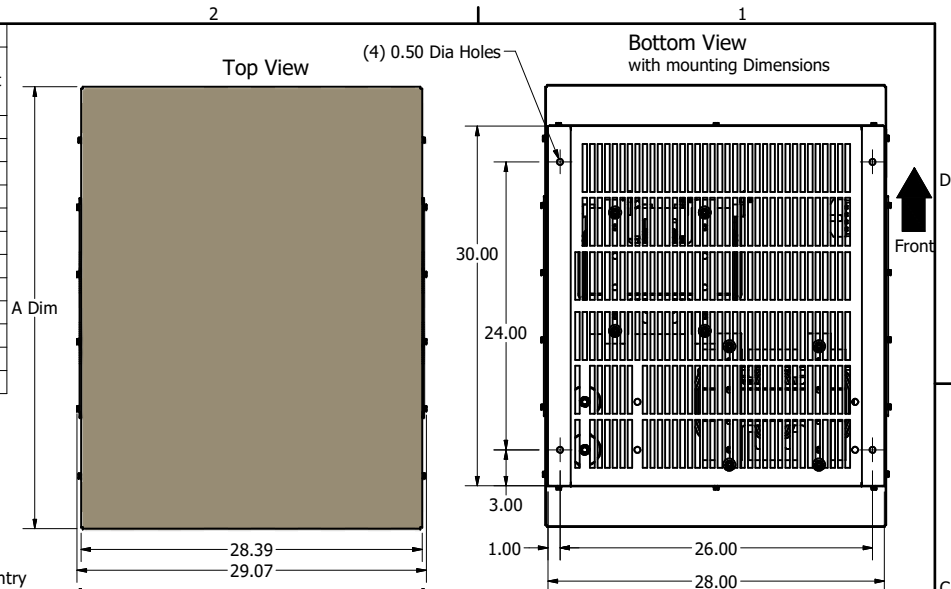
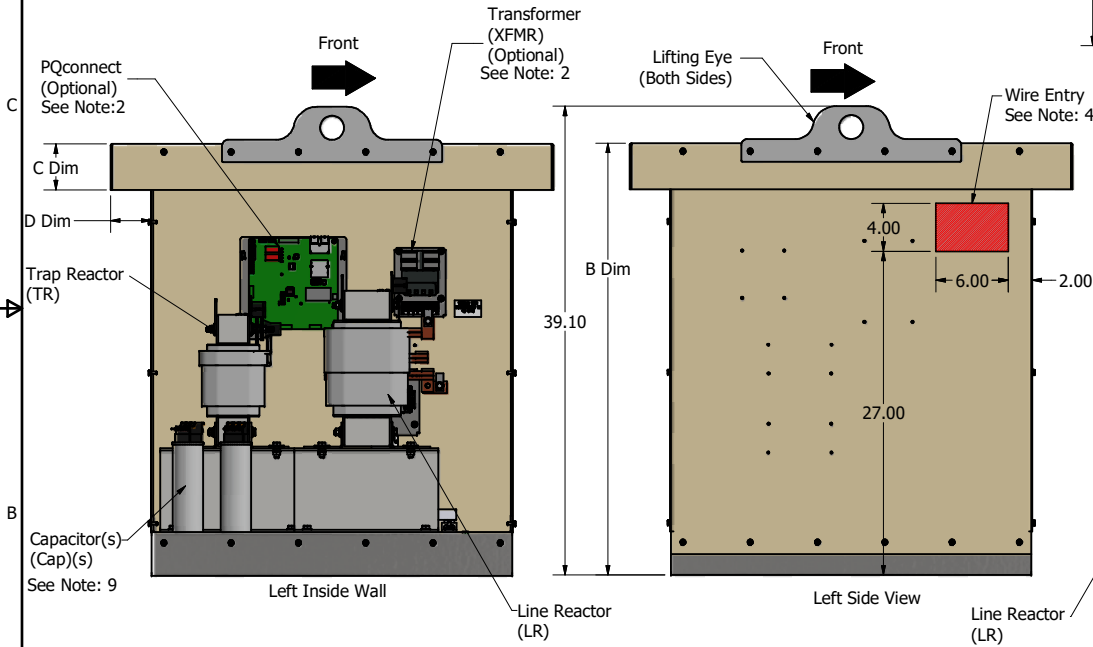


Unit Specifications:										
TCI Part Number	Horsepower (HP)	Nameplate Current (A)	Harmonic	Voltage	Hz.	Phase	Approx Weight (LBS)	Schematic Part Number	Terminal Hole Size	Lug Kit
HSE0060AW#0000	60	75	5TH	480	60	3	434	32550-1	0.375 Dia	
HSE0060AW#0100	60	75	5TH	480	60	3	434	32550-1		LK26
HSE0060AW#1010	60	75	5TH	480	60	3	445	32550-1	0.375 Dia	
HSE0060AW#1110	60	75	5TH	480	60	3	445	32550-1		LK26
HSE0075AW#0000	75	100	5TH	480	60	3	439	32550-1	0.375 Dia	
HSE0075AW#0100	75	100	5TH	480	60	3	439	32550-1		LK26
HSE0075AW#1010	75	100	5TH	480	60	3	450	32550-1	0.375 Dia	
HSE0075AW#1110	75	100	5TH	480	60	3	450	32550-1		LK26
HSE0100AW#0000	100	125	5TH	480	60	3	498	32550-1	0.375 Dia	
HSE0100AW#0100	100	125	5TH	480	60	3	498	32550-1		LK27
HSE0100AW#1010	100	125	5TH	480	60	3	510	32550-1	0.375 Dia	
HSE0100AW#1110	100	125	5TH	480	60	3	510	32550-1		LK27

# Enclosure Option
1- UL Type 1
3- UL Type 3R

Example Drawing Of Part Number Shown: HSE0100AW3111E

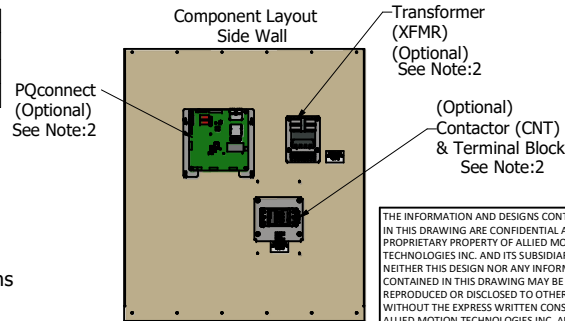


**Terminal Lug, Optional:**  
 Customer Input Connections:  
 L1,T1, L2,T2, L3,T3  
 Wire Range: 2/0-3 AWG. Torque : 50 IN-LBS (5.6 Nm)  
 4-6 AWG. Torque : 45 IN-LBS (5.1 Nm)  
 8 AWG. Torque : 40 IN-LBS (4.5 Nm)  
 10-14 AWG. Torque : 35 IN-LBS (4.0 Nm)

**Ground Lug**  
 Wire Range: 2/0-3 AWG. Torque : 50 IN-LBS (5.6 Nm)  
 4-6 AWG. Torque : 45 IN-LBS (5.1 Nm)  
 8 AWG. Torque : 40 IN-LBS (4.5 Nm)  
 10-14 AWG. Torque : 35 IN-LBS (4.0 Nm)

Dimension Table				
Enclosure	"A" Dim	"B" Dim	"C" Dim	"D" Dim
Type 1	33.2	37.0	2.3	1.5
Type 3R	36.9	36.0	3.8	3.4

- Notes:
- 1.) Refer to manual for wire size and torque.
  - 2.) PQconnect option, comes with Contactor and Transformer.
  - 3.) Refer to schematic #32550-1.
  - 4.) Preferred wire entry area.
  - 5.) Wire entry is allowed through the bottom.
  - 6.) Enclosure is shown with a Type 3R top.
  - 7.) Use only hubs or fittings that comply with UL514B for Type 3R applications
  - 8.) Installation must meet all national and local codes.
  - 9.) Number, size & location can vary per Hp and voltage.



TOLERANCES (EXCEPT AS NOTED)			
DECIMAL			
.XX	± .25		
.XXX	± .10		
FRACTIONAL			
± 1/16			
ANGULAR			
± 1°			

NO	REVISION	DATE	BY
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6608, XFMR P to P update	4/1/2024	DSW	
6302, HSL-E to HSE	6/14/2023	DSW	
As Built	12/5/2022	DSW	

WI32N10611 (Rev 1) Rev 6	© 2024 TCI, LLC
60HP, 75HP, 100HP	HSE, Type 1 and Type 3R
109303DG	

Material(s) Shall be RoHS Compliant